

November 27, 2024

Dear Consultant:

The City of Warrensburg, Missouri is requesting the services of a consulting engineering firm ("Firm") to perform the described professional services for the Maguire Gateway Project as described in this Request for Qualifications and included on the attached list. If your firm would like to be considered for these consulting services, you may express your interest by responding to the appropriate office, which is indicated on the attachments. Limit your letter of interest to no more than 10 pages. This letter should include any information which might help us in the selection process, such as the persons or team you would assign to each project, the backgrounds of those individuals, and other projects your company has recently completed or are now active. The information should describe your firm's experience, capacity and capability, and past record of performance.

It is required that your firm's Statement of Qualification (RSMo 8.285 through 8.291) be submitted with your firm's Letter of Interest, or be on file with with the City of Warrensburg. The statement of qualification is not included in the total page count limit.

A DBE goal of <u>10%</u> has been established by MoDOT for this project. DBE firms must be listed in the MRCC DBE Directory located on MoDOT's website at <u>www.modot.org</u>, in order to be counted as participation towards an established DBE Goal. We encourage DBE firms to submit letters of interest as prime consultants for any project they feel can be managed by their firm.

It is required that your firm be prequalified with MoDOT and listed in <u>MoDOT's Approved</u> <u>Consultant Prequalification List</u>, or your firm will be considered non-responsive.

We request all letters be received by 2:00pm, Thursday, December 19, 2024 2pm, (12/19/2024) at Warrensburg City Hall, 102 S. Holden Street, Warrensburg, MO 64093.

Sincerely,

Phil Adlich Interim Director of Public Works City of Warrensburg

Attachment



REQUEST FOR QUALIFICATIONS PROFESSIONAL DESIGN SERVICES STATEMENT OF QUALIFICATIONS DUE BY 2:00PM ON DECEMBER 19TH, 2024

The City of Warrensburg (hereafter noted as "the City") is requesting sealed qualifications for **Professional Design Services.** Qualified firms (hereafter noted as "Firm" are invited to submit sealed qualifications related to **the Maguire Gateway Project** in accordance with the specifications contained herein. Sealed qualifications, subject to the TERMS and CONDITIONS of this Request, will be received until 2:00 o'clock p.m. Central Time on, December 19th, 2024. General information and instructions to respondents are contained herein. **No faxed or e-mailed Responses will be accepted.**

The City of Warrensburg reserves the right, at its sole discretion, to reject any or all qualifications submitted.

Any inquiries concerning the qualifications submittal process should be directed to the City's Owner's Representative, Navigate Building Solutions, attention Katie Aholt. Phone: (636) 359-8538; email: katie@navigatebuildingsolutions.com

During the evaluation process, the City of Warrensburg reserves the right to request additional information and clarifications from vendors submitting under this proposal. Any additional information requests will be submitted as an addendum. Qualifications submitted in response to this notice shall be valid for a period of forty-five (45) days from date of bid opening and may not be withdrawn or modified by vendors prior to that date.

Submission of qualifications indicates acceptance by the firm of the conditions contained herein unless exceptions are clearly and specifically noted in the proposal submitted and confirmed in the contract between the City of Warrensburg and the firm selected.



LEGAL NOTICE

REQUEST FOR QUALIFICATIONS (RFQ) FOR PROFESSIONAL DESIGN SERVICES

The City of Warrensburg is soliciting qualifications from firms to provide professional design services for the Maguire Gateway project.

All questions shall be submitted electronically through the City's Owner's Representative (katie@navigatebuildingsolutions.com) by 5:00 p.m. local time on December 11th, 2024.

The services to be provided shall include, but are not limited to, serving as the engineering and design consultant, providing both Design Phase services as defined herein.

Qualified firms are required to submit their qualifications in accordance with the solicitation requirements.

After review of all qualifications, the City of Warrensburg reserves the right to reject any or all responses, or any part thereof, or waive defects in same, or accept any proposal deemed to be in the best interest of the City of Warrensburg.



PURPOSE, BACKGROUND AND SCOPE OF SERVICES

SECTION 1: BACKGROUND INFORMATION

Project Name: Maguire Gateway

MODOT Project number: KR0450

Location: The City of Warrensburg's project consists of two bridges along US-50 in Warrensburg: the US-50 interchange with Maguire St ("Interchange") and the Holden St. bridge over US-50 ("Holden Bridge"). Both bridges are within the city limits of the City of Warrensburg and within the Pioneer Trails Regional Planning Commission service area. Both of the bridges are also in Johnson County. The City of Warrensburg is a rural community approximately 60 miles southeast of Kansas City, Missouri and 90 miles west of Jefferson City, Missouri. The City's population of 19,458 increases by 10,500 students during the University of Central Missouri school year.

A high volume of east to west regional and national traffic bisects the City of Warrensburg along US-50. Business Route 13, which is called Maguire St., is the primary north-south transportation asset in the City and runs parallel to Missouri State Route 13, which MoDOT constructed to bypass the City. The bypass has an average daily traffic of 4,000 vehicles, while Maguire St. sees more than 18,000 vehicles per day.

The extents of the Interchange project area are from Young St. to Cooper Blvd. The extents of the Holden Bridge project area are from Cleveland St. to 105th Rd.





Recent Progress

The City has completed a traffic study, including a Build Conditions Analysis, for the Interchange. The build conditions analysis included three different alternatives for the US-50 interchange: Diverging Diamond Interchange (DDI); Expanded Diamond Interchange; and a Skinny Diamond Interchange. At this time, the City and MoDOT have not determined a preferred alternative, which would require evaluating costs of the alternatives and is to be included in the scope of this RFQ.

The City has not begun preliminary engineering on the Holden Bridge.

Project Need

The need for the Maguire Gateway project falls into three broad categories: the condition and design of the bridge facilities, the safety benefits of the project, and the traffic operations benefits of the project.

Facility Conditions:

Interchange Bridge Facility: The Maguire Street bridge that spans over US 50 had an inspection completed in August 2023. The conditions of the bridge were acceptable. However, the vertical clearance under the westbound bridge does not meet MoDOT's minimum desirable vertical clearance of 15' 6".

<u>Holden Bridge Facility:</u> The Holden Bridge is a relief point for traffic attempting to cross US-50 and is one of only three such crossing points in the City, which would also serve



as the primary construction phase detour route for traffic during Interchange construction. The Holden Bridge has significant pavement deficiencies and narrow sidewalks and needs to be included in design and routing decisions associated with the Interchange due to the proximity of the Interchange ramps.

Safety:

<u>Interchange Safety:</u> From 2018 through 2022, the interchange facility and ramps (not the full project area), was the site of 100 crashes, including 2 fatalities. The Interchange does not have pedestrian facilities but is used as a major pedestrian, bicycle, and escooter crossing for residents crossing US-50. Improved active transportation facilities on the interchange will enable residents to walk or bike to local stores and amenities.

<u>Holden Bridge Safety:</u> The Holden Bridge has narrow, unprotected 4' sidewalks on both sides. The sidewalk on the west side of the bridge dead ends to the north and is effectively unusable.

Traffic Operations:

<u>Interchange Traffic Operations</u>: The Interchange Traffic Operations impacts are described in detail in an Engineering Report.

<u>Holden Bridge Traffic Operations</u>: The traffic conditions and future impacts for the Holden Bridge have not been studied. Decisions about the Interchange operations, which experiences much more traffic, will impact traffic flow on the Holden Bridge.

Project Goals

Warrensburg is primed for growth directly north of US-50. The Interchange and Holden Bridge are two of three connection points for residents to access the city on the other side of the highway. It is critical for long-term growth that these connection points are rehabilitated or replaced so they can safely and efficiently allow our residents to access the commercial districts on both sides of Warrensburg. Additionally, new residential and commercial development to the north will lead to an increased tax base for the City. Without the Maguire Gateway project, economic growth and access to opportunities will continue to be limited.

SECTION 2: PROJECT SCOPE

The approximate construction cost is \$TBD. At current, approximately \$2,000,000 is estimated for design services, including planning, preliminary engineering design, right of way acquisition. A DBE goal of 10% has been established by MoDOT for this project. DBE firms must be listed in the MRCC DBE Directory located on MoDOT's website at



<u>www.modot.gov</u>, in order to be counted as participation towards an established DBE goal. We encourage DBE firms to submit letters of interest as prime consultants for any project they feel can be managed by their firm.

It is required that your firm be prequalified with MoDOT and listed <u>MoDOT's Approved</u> Consultant Prequalification List, or your firm will be considered non-responsive.

The City will require professional engineering services for the following:

- · Boundary and topographic surveys.
- Geotechnical investigation.
- Grading design.
- Bridge demolition plan.
- Bridge structure and retaining wall design.
- Storm sewer and drainage structures design.
- Interchangce, roadway, sidewalk and bicycle facilities design.
- Traffic engineering.
- Street lighting design.
- Landscaping.
- Utilities coordination.

Listed below are general tasks and deliverables:

- Preparation of right-of-way plans and associated acquisition documents, if required.
- Preparation of Environmental/Cultural Resources Compliance documentation (NEPA, Section 106, Threatened and Endangered Species, etc.)
- Preparation of detour route and traffic control plans.
- Preparation of final construction plans and technical specifications and cost estimates.
- Preparation of supporting documentation for the City's coordination with affected utilities.

City of Warrensburg, Johnson County Route US 50 & Maguire St/US 50 & Holden St	
Federal Aid No:	MODOT Project No. KR0450
Location:	Route 50 and Maguire Street Interchange and Holden Bridge at Route 50
Proposed Improvement:	Replacement of the Route 50 and
	Maguire Street Interchange and
	Replacement of the Holden Street Bridge
	at Route 50
Length:	0.5 miles on Maguire and 0.5 miles on US-50, including Holden Bridge and ramps



Approximate Construction Cost:	\$TBD
DBE Goal Determination:	10%
Consultant Services Required:	Design Phase:
	Bridge: The engineering responsibilities
	may include but are not limited to the
	preparation of Preliminary and Contract
	plans and Right of Way Plans. As part of
	preparing the plans the consultant is to
	perform surveying, geotechnical
	investigations, public involvement,
	hydraulic studies and provide
	environmental and historic preservation
	services/permits including the preparation
	of PS&E and final documents.
	Roadway: The engineering
	responsibilities may include but are not
	limited to the the preparation of
	Conceptual plans, Preliminary plans,
	Contract plans and Right of Way Plans.
	Design services will include right of way
	plans, surveying, geotechnical
	investigations, public involvement,
	environmental and historic preservation
	services/permits, contract documents,
	utility coordination/permits and traffic
	controls including the preparation of
	PS&E and final documents.
	Construction Phase:
	Not included at this time.
Other Comments: Contact:	Name: Phil Adlich
Contact.	Name: Phii Adiich Phone: 660-262-4710
	Email: phil@warrensburg-mo.com
Deadline:	
Submit: Letter of interest should not exceed 10 pages total. A page is defined as 8-1/2 by 11 inches and printed on one side. 3 copies of the letter interest should be received at the address and by the time specified.	
Evaluation Criteria:	



Pursuant to the Brooks Act for Consultant Selection – the following criteria will be the basis for selection.

Experience and Technical Competence 45 points

Project Manager and technical leads have successfully managed similar projects. Plan for sub-consultants to contribute meaningfully to this project.

Capacity and Capability

30 points

Project team availability

Proposed project approach demonstrates a thorough understanding of the project and of the City's needs

Past Record of Performance

25 points

Prior projects presented are representative of the technical challenges of the project being solicited

Prior projects include federal-aid projects for Missouri Local Public Agencies

SECTION 3: PROJECT SCHEDULE

The following table outlines Project Development Schedule as approved for the project. Schedule dates are approximate as the project schedule will be actively managed and issues mitigated through the project delivery process.

Project Schedule	
Task	Dates
Date funding is made available or allocated to the recipient	8/20/2024
Solicitation for Professional Engineering Services (advertised)	11/1/2024
Engineering Services Contract Approved	1/27/2025
Plans, Specifications & Estimate (PS&E) Submittal	7/1/2026
Plans, Specifications & Estimate (PS&E) Approval	8/1/2026
Preliminary Engineering Completed	8/20/2026

SECTION 4: SUBMISSION REQUIREMENT

Submittals should be specific and with adequate detail to accurately define your Firm and its ability to provide professional services for the proposed scope of work. Particularly, discuss the following elements:

General Information and Sub Consultant Team Structure

Provide a company profile including a brief history of the lead Firm. Include an
organizational chart depicting all sub consultants for the planning phase of the
project. Identify any subconsultants you would need to add to complete the Final



Design Phase of the project. Each subconsultant's area of responsibility and their relationship to your Firm. Provide a table listing the projects your Firm has completed with each sub consultant.

- Provide the following information on the lead Firm:
 - o Date, state and type of business organization
 - Federal and State tax ID numbers
 - o Names of Owners, Principals and/or Officers
 - o Civil or criminal claims, judgments or suits within the last ten (10) years
 - o Evidence of the Firm's financial wherewithal to complete the project
 - The name, title, email address, mailing address and telephone number of the officer authorized to represent the Firm

Relevant Project Experience

Indicate the related and special experience of your Firm within the past five years, in conducting services of similar scope and magnitude, with the City of Warrensburg and other agencies. Please include information for each project listed including (dates, description, size, cost, locations, key personnel, and references). Emphasis should be given to the specialties and strengths of your firm and projects performed from the local area office using staff nominated as available for this project.

Key Personnel Qualifications

Provide a staffing proposal with includes the names and resumes of the project manager and staff (including sub consultants) to be committed to the project. ONLY include resumes for staff that will have a specific and key role on this project. For each of the key personnel identify years in industry, education, years with your Firm (or sub consultant firm), their expected areas of responsibility, a list of previous experiences on similar projects, licenses/registrations and the office location where they reside.

Describe the firm's current workload and ability of the proposed staff to competently and expeditiously provide the design services required.

Describe your Firm's contingency plan to respond with appropriate back-up staff in the case of death, disability, illness or separation.

Identify any sub-consultants you may use to augment your efforts. Include their personnel qualifications, experience, and anticipated tasks.

Project Understanding/Approach/Schedule

Describe your understanding of the project and approach to delivering the Services requested. Furthermore, please review the schedule information provided herein and provide a detailed schedule and/or narrative of how your Firm will accomplish the objectives set forth for the planning phase.

Record of Performance / References

Provide references for the last five (5) clients (please list in order based upon contract date) that have utilized your Firm's services. Please provide a list of any professional liability insurance claims made against your firm in the last 10 years.



Proposal Schedule

It is the intent of the City of Warrensburg to adhere to the following schedule for the selection of the Firm. However, should the schedule change, respondents will be notified.

A. RFQ - Issuance	November 27, 2024
B. Advertise	November 27, 2024-December 18, 2024
C. Questions Due	December 11, 2024
D. RFQ – Responses Due	December 19, 2024
E. Shortlist Notifications	December 23, 2024
F. Interviews	January 3, 2025
G. Selection / Fee Proposal Opened	January 10, 2025
H. Finalize Contract and Fees	January 17, 2025
I. Council Approval / NTP	January 27, 2025